Contents

Ängquist, K. A., see Bylund, A. C., et al. 151
Andersen, K. L., see Rutenfranz, J., et al. 171
Andrew, G. M., see Hamilton, P. 27

Berg, A., Keul, J.: Muscle Amino Acid Arylpeptidases and Their Serum Changes with Exercise 267
Berg, A., see Haralambie, G. 39
Bharadwaj, H., Verma, S. S., Zachariah, T., Bhatia, M. R., Kishnani, S., Malhotra, M. S.: Estimation of Body Density and Lean Body Weight from Body Measurements at High Altitude 141
Bhatia, M. R., see Bharadwaj, H., et al. 141
Bie, N., see Galbo, H., et al. 101
Bjurö, T., see Bylund, A. C., et al. 151
Böning D., see Tibes, U., et al. 127
Bouchard, C., Malina, R. M., Hollmann, W., Leblanc, C.: Submaximal Working Capacity, Heart Size and Body Size in Boys 8—18 Years 115
Brandenberger, G., Follénius, M., Trémolières, C.: Failure of Noise Exposure to Modify Temporal Patterns of Plasma Cortisol in Man 239
Brotherhood, J. R., see Davies, C. T. M., et al. 49
Brundin, T., see Kilbom, A. 7
Bylund, A. C., Bjurö, T., Cederblad, G., Holm, J., Lundholm, K., Sjöström, M., Ängquist, K. A., Scherstén, T.: Physical Training in Man. Skeletal Muscle Metabolism in Relation to Muscle Morphology and Running Ability 151

Candas, V., Vogt, J. J., Hoeft, A., Libert, J. P.: Influence de l'adaptation au travail à la chaleur sur l'evolution de la température rectale au cours de la récupération 193
Cederblad, G., see Bylund, A. C., et al. 151
Christensen, N. J., see Galbo, H., et al. 101

Davies, C. T. M., Brotherhood, J. R., Few, J. D., ZeidiFard, E.: Effects of β Blockade and Atropinisation on Plasma Catecholamine Concentration during Exercise 49

Few, J. D., see Davies, C. T. M., et al. 49
Flöring, R., see Rutenfranz, J., et al. 171
Frenkl, R., see Pavlik, G., et al. 65
Follénius, M., see Brandenberger, G., et al. 239

Galbo, H., Hummer, L., Petersen, I. B., Christensen, N. J., Bie, N.: Thyroid and Testicular Hormone Responses to Graded and Prolonged Exercise in Man 101
Gaul, G., see Kubicek, F. 275

Hagberg J., see Nagle, F. J., et al. 75
Hamilton, P., Andrew, G. M.: Influence of Growth and Athletic Training on Heart and Lung Functions 27
Hannon, J. P., Vogel, J. A.: Oxygen Transport during Early Altitude Acclimatization: A Perspective Study 285
Haralambie, G., Berg, A.: Serum Urea and Amino Nitrogen Changes with Exercise Duration 39
Harry, D., see Pierce, D., et al. 1
Hegyi, A., see Pavlik, G., et al. 65
Hemmer, B., see Tibes, U., et al. 127

Hoeft, A., see Candas, V., et al. ... 193
Hollmann, W., see Bouchard, C., et al. ... 115
Holm, J., see Bylund, A. C., et al. ... 151
Horvath, S. M., see Maron, M. B., et al. ... 231
Houston, M. E., Thomson, J. A.: The Response of Endurance-Adapted Adults to Intense Anaerobic Training ... 207
Hummer, L., see Galbo, H., et al. ... 101

Ilmarinen, J., see Rutenfranz, J., et al. ... 171

Kalveram, K. T.: Über Tremor bei Bewegungen ... 81
Kamei, S., see Nagle, F. J., et al. ... 75
Keul, J., see Berg, A. ... 267
Kilbom, A., Brundin, T.: Circulatory Effects of Isometric Muscle Contractions, Performed Separately and in Combination with Dynamic Exercise ... 7
Kirsch, K. A., see Röcker, L., et al. ... 57
Kirsch, K., see Röcker, L., et al. ... 187
Kishnani, S., see Bharadwaj, H., et al. ... 141
Klimmer, F., see Rutenfranz, J., et al. ... 171
Kubicek, F., Gaul, G.: Comparison of Supine and Sitting Body Position During a Triangular Exercise Test ... 275
Kupprat, I., see Pierce, D., et al. ... 1

Lacroix, M., see Pirnay, F., et al. ... 247
Leblanc, C., see Bouchard, C., et al. ... 115
Lefebvre, P., see Pirnay, F., et al. ... 247
Leusen, I., see Pannier, J. L. ... 255
Libert, J. P., see Candas, V., et al. ... 193
Lundholm, K., see Bylund, A. C., et al. ... 151
Luyckx, A., see Pirnay, F., et al. ... 247

Malhotra, M. S., see Bharadwaj, H., et al. ... 141
Malhotra, M. S., see Verma, S. S. ... 215
Malina, R. M., see Bouchard, C., et al. ... 115
Maron, M. B., Horvath, S. M., Wilkerson, J. E.: Blood Biochemical Alterations during Recovery from Competitive Marathon Running ... 231
Miyashita, M., see Yamaji, K. ... 93
Morgan, W. P., see Patton, J. F., et al. ... 107
Mosora, F., see Pirnay, F., et al. ... 247

Nagle, F. J., Hagberg, J., Kamei, S.: Maximal O_2 Uptake of Boys and Girls — Ages 14—17 ... 75
Novosadová, J.: The Changes in Hematocrit, Hemoglobin, Plasma Volume and Proteins during and after Different Types of Exercise ... 223

Pannier, J. L., Leusen, I.: Regional Blood Flow in Response to Exercise in Conscious Dogs ... 255
Patton, J. F., Morgan, W. P., Vogel, J. A.: Perceived Exertion of Absolute Work during a Military Physical Training Program ... 107
Pavlik, G., Hegyi, Á., Frenkl, R.: Alpha and Beta Adrenergic Sensitivity in Trained and Untrained Albino Rats ... 65
Petersen, I. B., see Galbo, H., et al. ... 101
Pierce, D., Kupprat, I. Harry, D.: Urinary Epinephrine and Norepinephrine Levels in Women Athletes during Training and Competition ... 1
Pirnay, F., Lacroix, M., Mosora, F., Luyckx, A., Lefebvre, P.: Effect of Glucose Ingestion on Energy Substrate Utilization during Prolonged Muscular Exercise ... 247

Röcker, L., Kirsch, K. A., Stoboy, H.: Plasma Volume, Albumin and Globulin Concentrations and Their Intravascular Masses. A Comparative Study in Endurance Athletes and Sedentary Subjects ... 57

Röcker, L., Kirsch, K., Stoboy, H.: The Influence of Heat Stress on Plasma Volume and Intravascular Proteins in Sedentary Females 187
Rutenfranz J., Seliger, V., Andersen, K. L., Ilmarinen, J., Flöring, R., Rutenfranz, M., Klimmer, F.: Erfahrungen mit einem transportablen Gerät zur kontinuierlichen Registrierung der Herzfrequenz für Zeiten bis zu 24 Stunden 171
Rutenfranz, M., see Rutenfranz, J., et al. 171

Scherstén, T., see Bylund, A. C., et al. 151
Seliger, V., see Rutenfranz, J., et al. 171
Sen Gupta, J., see Verma, S. S., et al. 215
Sjöström, M., see Bylund, A. C., et al. 151
Stoboy, H., see Röcker, L., et al. 57
Stoboy, H., see Röcker, L., et al. 187
S[illegible]mpel, H.: Adaptive Modifikationen des Kälteschmerzes — Adaptive Modifications [illegible]old Pain 19

Thomson, J. A., see Houston, M. E. 207
Tibes, U., Hemmer, B., Böning, D.: Heart Rate and Ventilation in Relation to Venous (K^+), Osmolality, pH, PCO_2, PO_2, (Orthophosphate), and (Lactate) in Athletes and Non-Athletes 127
Trémolières, C., see Brandenberger, G. 239

Verma, S. S., see Bharadwaj, H. et al. 141
Verma, S. S., Sen Gupta, J., Malhotra, M. S.: Prediction of Maximal Aerobic Power in Man 215
Vogel, J. A., see Patton, J. F., et al. 107
Vogel, J. A., see Hannon, J. P. 285
Vogt, J. J., see Candas, V., et al. 193

Yamaji, K., Miyashita, M.: Oxygen Transport System during Exhaustive Exercise in Japanese Boys 93

Zachariah, T., see Bharadwaj, H., et al. 141
ZeidiFard, E., see Davies, C. T. M., et al. 49